

## ABSTRACT OF THE DISCLOSURE

A computer system having a plurality of computers connected to each other by a computer coupling mechanism. Each computer includes a processor, memory, I/O device, disk control mechanism, computer coupling network adapter, disk requirement processing section connected to a system bus, and a disk connected to a disk control mechanism. The disk requirement processing section controls the disk, in response to a processing requirement for the disk from one of the processors of the other computers, based on structural definition information. The structural definition information describes a structure of the computer system. The computer system may be a loosely-coupled computer system.